

SMART EXAM RESOURCES

0654 COORDINATED SCIENCES [DOUBLE AWARD] TOPIC QUESTIONS – BIOLOGY [PAPER 2- MCQ]

19.3-Global-warming-greenhouse-effect-Set-1

1.

What can lead to global warming?

	nitrogen fixation	deforestation	denitrification	burning of fossil fuels
A	✓	✓	✓	x
B	x	x	✓	✓
C	✓	x	✓	x
D	x	✓	x	✓

2.

Deforestation can cause global warming because it leads to

- A build up of carbon dioxide.
- B extinction of species.
- C flooding of low-lying areas.
- D loss of soil.

3.

What can lead to global warming?

	deforestation	burning of fossil fuels
A	✓	✓
B	✓	x
C	x	✓
D	x	x

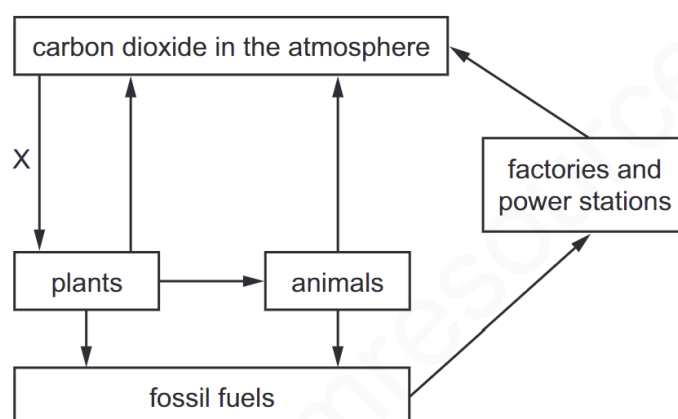
4.

Which gas has the biggest greenhouse effect?

- A** carbon monoxide
- B** methane
- C** nitrogen
- D** oxygen

5.

The diagram shows part of the carbon cycle.



What process does X represent?

- A** combustion
- B** decay
- C** photosynthesis
- D** respiration